

## Missouri Office of Information Technology

<b>Database Standard For UNIX and NT Platform and Report Writing and Data Query Standard</b>	<b>Document Number:</b> <b>ITPS0007</b>
	<b>Effective Date:</b> <b>05/13/1996</b>
	<b>Published By:</b> Office of Information Technology

### 1.0 Purpose

This is intended to advise agencies on results of a UNIX Database Meeting held November 17, 1995, and subsequent related events. On November 17, 1995, the Data Processing Managers Committee and a UNIX database committee agreed to accept, Oracle's offer and authorized the CIO to begin true negotiations with Oracle as the standard database for the UNIX environment. The purpose of the standard is to:

- Minimize the effort required to share data across agencies
- Share and thus reduce training expenses between agencies
- Enable IT employees to move between State Agencies without the need for retraining.
- Obtain a discount through the buying power of the entire State Government system

### 2.0 Scope

Effective May 13, 1996, the Chief Information Officer with the concurrence of the Information Technology Advisory Board, established Oracle as the State Government relational database standard for the midrange UNIX platform. On April 15, 1998 the CIO also added NT to the Oracle contract. The IT Advisory Board also established FOCUS as the mainframe and midrange reporting tool standard, and preferred on the desktop.

### 3.0 Background

The Department of Highway and Transportation and the Department of Mental Health already have a substantial investment in Oracle in product cost and IT staff training. If Missouri were to adopt a standard other than Oracle, These departments would incur a significant expense in converting to the new product. For this reason, we had a preference to adopt Oracle if product functionality and price were favorable. The Advisory Board found the functionality of Oracle to be

exceptional and the discount offered by the company to be reasons to make this product the standard.

## 4.0 References

- 4.1 November 17, 1995 Results of UNIX Database Meeting
- 4.2 December 28, 1995 letter from CIO to Purchasing (Focus Product)
- 4.3 May 13, 1996 letter from CIO to Purchasing
- 4.4 July 19, 1996 Letter from CIO to Purchasing
- 4.5 April 15, 1998 E-mail from CIO to purchasing requesting NT be added to the Oracle contract
- 4.6 March 11, 2002 letter from CIO to Purchasing

## 5.0 Revision History

Date	Description of Change
05/13/1996	Original standard issued
04/15/1998	NT was added to the Oracle contract

## 6.0 Definitions

N/A

## 7.0 Inquiries

Direct inquiries about this document to:

Office of Information Technology  
Truman Building, Room 560  
301 W. High Street  
Jefferson City, MO 65102  
Voice: 573-526-7741  
FAX: 573-526-7747

## **Database Standard for the Midrange UNIX Platform**

The State of Missouri standard for a UNIX database for the midrange platform is Oracle as requested at the July 17, 1996 meeting.

At the same meeting, the ITAB Advisory Board also established Focus as the mainframe and midrange reporting tool standard, and preferred for desktop.

On April 15, 1998, the CIO directed that Oracle will be the standard database for systems using NT as the operating system.

**MISSOURI DEPARTMENT OF MENTAL HEALTH**  
*Office of Information Systems*

**OFFICIAL MEMORANDUM**

November 17, 1995

**To:** Gerry Wethington, Chair, Data Processing Managers  
**FROM:** Bruce W. Vieweg, Deputy Director  
**Copy:** Michael Benzen, CIO  
Committee Members

**Subject: Results of UNIX Database Meeting**

**Gerry,**

As per the charge of the data Processing Managers Committee, the UNIX database committee met this afternoon.

Members Present: Jim Meyers (for Lavern Brondell), DNR  
Lew Davison, Highways  
Jim Latteman, Insurance  
Ron Pinkham, Labor & Industrial Relations  
Rex Peterson, Health  
Rebecca Ridenhour-Schuster, SOS  
Bruce Vieweg, Mental Health  
Chris Wilkerson, DESE

Members Absent: John Beck, Northeast Missouri State University

Others Present: John Bax, DNR  
Karen Boeger, Purchasing  
Lisa Meyer, Purchasing  
Cliff Maddox, OIT  
Frank Schonhardt, DMH  
Ronald Welshmeyer, DOSS  
Michelle Yahnig, Administrative Assistant

The members of the committee were unanimous on the following:

To accept, in spirit if not in detail, Oracle's minimalist offer, and authorize the CIO to begin true negotiations with Oracle as the standard database for the UNIX environment.

Additionally, the committee recommends that any DP Manager, or other interested party, with issues or questions related to the Terms and Conditions of such negotiations should forward those to Michael Benzen, CIO, in the Office of Technology.



State of Missouri

**Mel Carnahan**  
Governor

**OFFICE OF INFORMATION TECHNOLOGY**

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**Michael M. Benzen**  
Chief Information Officer

December 28, 1995

Dear Karen:

With the concurrence of the Information Technology Advisory Committee, I have established *Focus* from Information Builders Incorporated as the State Government report writing and data query Standard for mainframe and midrange, and preferred for workstation platforms.

The purpose of the standard is to allow for a sharing of training between agencies, the ability for employees to move between State Agencies without the need for retraining, and to obtain a deep discount through the leveraging of the buying power of the entire State Government system.

The State Highway Patrol already has a substantial investment in *Focus*, in product cost and in both DP and end user staff training. If we were to adopt a standard other than *Focus*, the Highway Patrol would incur a significant expense in converting to the new product. For this reason, we had a preference to adopt *Focus* in product functionality and price were favorable.

The Advisory Committee found the functionality of *Focus* to be exceptional, and the deep discount offered by Information Builders to be compelling in reaching the decision to make their product the standard.

Sincerely,

Michael M. Benzen  
Chief Information Officer  
Missouri State Government



State of Missouri

**Mel Carnahan**  
Governor

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**Michael M. Benzen**  
Chief Information Officer

Karen Boeger, Section Manager  
Office of Administration  
Division of Purchasing and Materials Management  
Truman Building, Suite 580  
Jefferson City, Missouri 65102

Dear Karen:

With the concurrence of the Information Technology Advisory Board, I have established *Oracle* as the State Government relational database standard for the midrange UNIX platform. The purpose of the standard is to:

- minimize the effort required to share data across agencies
- share and thus reduce training expenses between agencies
- enable IT employees to move between State Agencies without the need for retraining
- obtain a discount through the buying power of the entire State Government system.

The Department of Highway and Transportation and the Department of Mental Health already have a substantial investment in *Oracle* in product cost and IT staff training. If we were to adopt a standard other than *Oracle*, these departments would incur a significant expense in converting to a new product. For this reason, we had a preference to adopt *Oracle* if product functionality and price were favorable.

The Advisory Board found the functionality of *Oracle* to be exceptional and the discount offered by the company to be reasons to make this product the standard.

Sincerely,

Michael M. Benzen  
Chief Information Officer



State of Missouri

**Mel Carnahan**  
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**Michael M. Benzen**  
Chief Information Officer

July 19, 1996

Robert W. Bowers, Information Technology Buyer  
Office of Administration  
Division of Purchasing and Materials Management  
301 West High Street  
Suite 580  
Jefferson City, Missouri 65101

Dear Robert:

Attached are copies of letters documenting the standards for a UNIX database and a mainframe/midrange report writer as requested at the July 17, 1996 meeting to discuss questions concerning the Department of Revenue's FASTR project bid.

At the November 1, 1995 meeting of the IT Advisory Board a committee was formed to investigate a UNIX database standard. It was recorded that

"The UNIX committee should include a representative from all agencies with a vested interest in this decision. Agencies should forward their position to Bruce Vieweg by November 17 and Bruce will call a committee meeting for a decision on the topic. It was agreed that the recommendation of the Committee would be accepted as submitted by the DP Managers."

That committee recommended Oracle as the statewide standard as documented in Attachment 1. Attachment 2 is the formal letter from this office to purchasing outlining the committee's decision.

The IT Advisory Board also established FOCUS as the mainframe and midrange reporting tool standard, and preferred for desktop. Attachment 3 is the letter to purchasing outlining this decision.

We understand the timing issues surrounding the FASTR project and hope to work with everyone to procure the best product. We are sure after a detailed discussion with the vendor and a review of the costs involved, the use of established standard products can be of benefit to this project.

Cindi Rutherford of my staff will be available to you on this project. Please call her on 526-7744 if you would like to discuss these issues.

Sincerely,

Michael M. Benzen  
Chief Information Officer

cc: Karen Boeger  
Sandra Maers  
Jim Roggero



**Boeger, Karen**

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**From:** Benzen, Mike  
**Sent:** Wednesday, April 15, 1998 4:12 PM  
**To:** Boeger Karen  
**Subject:** Oracle and NT

Karen—

For enterprise systems, Oracle will be the standard database for systems using NT as the operating system.

I would appreciate adding NT to the Oracle contract.

Mike

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**Mike Benzen, CIO**  
**Missouri Office of Information Technology**  
**(573) 526-7741**  
**(573) 526-7747 FAX**  
[benzem@mail.oit.state.mo.us](mailto:benzem@mail.oit.state.mo.us)  
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State of Missouri

**Bob Holden**  
Governor

**OFFICE OF INFORMATION TECHNOLOGY**

**Gerald E. Wethington**  
Chief Information Officer

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March 11, 2002

Ms. Karen Boeger  
Office of Administration  
Division of Purchasing  
Truman Building Room 630  
301 W. High Street  
Jefferson City, Missouri 65101

Dear Karen:

In conjunction with your office, the Office of Information Technology has been reviewing options associated with Oracle products and maintenance. A great deal of time and effort has gone into determining the most viable and least expensive alternatives available to the state. After having reviewed the options, OIT is recommending that we proceed with a single feasible source contract directly with Oracle to provide both products and maintenance for Oracle products.

This recommendation is based largely on the fact that the only viable long-term solution (more than 12 months) is a contract directly with Oracle. Although Oracle allows resellers to market their products and provide maintenance, the reseller has limitations on both cost and length of contract for maintenance. For example, the resellers can only provide maintenance for one year. After that, a maintenance contract with Oracle is the only option available. This implies that we would ultimately have to enter into a contract with Oracle. Also, the reseller discounts are less than what Oracle can offer.

As you know, we have been negotiating in good faith with Oracle for several months, and in fact, our contract has expired. Oracle has allowed the state agencies to continue using Oracle products under the assumption that a new contract would ultimately be agreed to. It should also be noted that if the State should decide to

competitively bid the products and maintenance at this time, it is very likely that Oracle would declare the maintenance has lapsed. This would mean that state agencies would be required to pay a penalty to reinstate the maintenance for Oracle products.

I believe these circumstances comply with chapter 34.044, paragraph 1 subparagraph (1) of the Revised Missouri Statutes. This statute states that a single feasible source exists when (1) Supplies are proprietary and only available from the manufacturer or a single distributor.

We would like to express our appreciation to you and Julie Branigan for your assistance. Please contact Bob Meinhardt or myself if you have questions.

Sincerely,

Gerald E. Wethington  
Chief Information Officer